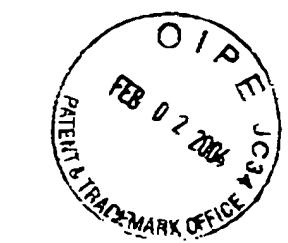


RECEIVED

JUL 26 2004

FILING RECEIPTPLEASE DATE STAMP AND RETURN TO US - BOX 235X

In re application of

Yong-seop YOON, et al.

Appln. No.: 10/015,953

Confirmation No.: 2957

Filed: December 17, 2001

For: MICROMIRROR ACTUATOR

PAPER(S) FILED ENTITLED:

Group Art Unit: 2873

Examiner: Not Yet Assigned

1. PETITION UNDER 37 CFR § 1.181 TO WITHDRAW A HOLDING OF ABANDONMENT (with a copy of the Notice to File Missing Parts mailed January 24, 2002, a copy of the Response to Notice to File Missing Parts dated February 27, 2002, a copy of the executed Declaration and Power of Attorney, a copy of check no. 192459 in the amount of \$870.00 for the US Government Filing fee, a copy of the PTO mail room stamp receipt identifying the papers as filed and the Notice of Abandonment)

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

DOCKET NO.: Q67371
ATTORNEY/SEC: DM:tmj
Date Filed: February 2, 2004

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q67371

RECEIVED

Yong-seop YOON, et al.

JUL 26 2004

Appln. No.: 10/015,953

Group Art Unit: 2873

OFFICE OF PENDING

Confirmation No.: 2957

Examiner: Not Yet Assigned

Filed: December 17, 2001

For: MICROMIRROR ACTUATOR

PETITION UNDER 37 CFR § 1.181 TO WITHDRAW A HOLDING
OF ABANDONMENT

MAIL STOP PETITION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FILED

2003

Sir:

The undersigned, on behalf of Applicants, petitions the Commissioner requesting withdrawal of the holding of abandonment of the above identified application. The application was abandoned for allegedly failing to responding to the Notice to File Missing Parts mailed on January 24, 2002. However, Applicants did timely respond to the Notice to File Missing Parts on February 27, 2002. Evidently the response has been misplaced by the PTO.

Submitted herewith are the following documents:

1. *A copy of the Notice to File Missing Parts mailed January 24, 2002.*
2. *A copy of the Response to Notice to File Missing Parts dated February 27, 2002.*
3. *A copy of the Declaration and Power of Attorney*
4. *A copy of check no. 192459 in the amount of \$870.00 for the US Government Filing fee.*

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PETITION UNDER 37 CFR § 1.181 TO WITHDRAW A HOLDING
OF ABANDONMENT
U.S. Appln. No. 10/015,953
Attorney Docket No.: Q67371

5. *A copy of the PTO mail room stamp receipt identifying the papers as filed*

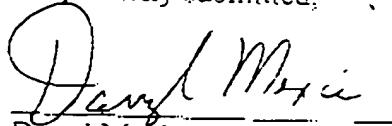
6. *Notice of Abandonment.*

From documents 1-6 it is clear that this firm, representing Applicants, duly filed the response, well within the two months of the Notice to File Missing Parts.

In view of the above it is respectfully submitted that the application should not have been abandoned and the Commissioner is petitioned to withdraw the holding of abandonment.

Although there should be no fee due since the abandonment occurred as a result of a mistake by the USPTO, if the USPTO decides that a fee is required, you are authorized to charge the petition fee to Deposit Account No. 19-4880. The USPTO is directed and authorized to charge all required fees to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,



Darryl Mexic
Registration No. 23,063

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE
23373
CUSTOMER NUMBER

Date: February 2, 2004

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22314-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 37(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/015,953	12/17/2001	Yong-seop Yoon	Q67371

CONFIRMATION NO. 2957
 ABANDONMENT/TERMINATION
 LETTER



OC000000011712014

Date Mailed: 01/16/2004

DOCKETED

JAN 21 2004

SUGHRUE MION, PLLC
 2100 Pennsylvania Avenue, NW
 Washington, DC 20037-3213

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 01/24/2002.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of UNAVOIDABLE DELAY must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of UNINTENTIONAL DELAY must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A copy of this notice MUST be returned with the reply.

*RECORDED IN THE
 UNITED STATES PATENT AND TRADEMARK OFFICE*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART I - ATTORNEY/APPLICANT COPY

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79

FILING RECEIPT
PLEASE DATE STAMP AND RETURN TO US - BOX 235X

In re application of

Yong-seop YOON, et al.

Appln. No. 10/015,953

Confirmation No.: 2957

Filed: December 17, 2001

For: MICROMIRROR ACTUATOR

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

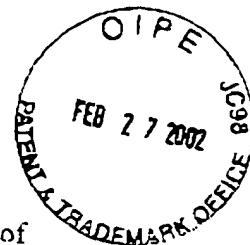
PAPER(S) FILED ENTITLED:

1. Response to Notice to File Missing Parts of Nonprovisional Application filed under 37 CFR 1.53(b) - Filing Date Granted (in duplicate) with executed Declaration and Power of Attorney, copy of "Notice to File Missing Parts of Nonprovisional Application filed under 37 CFR 1.53(b) - Filing Date Granted", and a check in the amount of \$870.00
2. Executed Assignment with PTO Form 1595 and a check in the amount of \$40.00

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

DOCKET NO.: Q67371
ATTORNEY/SEC: DM/eeo/plr

Date Filed: February 27, 2002



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FROM SUGHRUE MION PLLC DC

(FRI) 6.18'04 17:43/ST. 17:44/NO. 4260759728 P 7

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836 J. D. SCHAFFNER

NON-NEGOTIABLE

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PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yong-seop YOON, et al.

Appln. No.: 10/015,953

Group Art Unit: Not Yet Assigned

Confirmation No.: 2957

Examiner: Not Yet Assigned

Filed: December 17, 2001

For: MICROMIRROR ACTUATOR

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL
APPLICATION FILED UNDER 37 CFR 1.53(B) - FILING DATE GRANTED**

ATTN: BOX MISSING PARTS

Commissioner for Patents
Washington, D.C. 20231

P L E D

100-107-00

Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application filed under 37 CFR 1.53(b) - Filing Date Granted," mailed January 24, 2002 for the above application, Applicant respectfully submits herewith the Declaration for the above identified application properly executed by the inventors. Also enclosed please find executed Assignment and PTO Form 1595.

Checks for the statutory fee of \$870.00 and \$40.00 are attached. Please also charge any underpayment or credit any overpayment to Deposit Account No. 19-4880. A duplicate copy of this paper is attached.

Respectfully submitted,

Darryl Mexic

Darryl Mexic
Registration No. 23,063

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860
Date: February 27, 2002

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/015,953	12/17/2001	Yong-seop Yoon	Q67371

SUGHRUE MION, PLLC
 2100 Pennsylvania Avenue, NW
 Washington, DC 20037-3213

DOCKETED

CONFIRMATION NO. 2957
 FORMALITIES LETTER


 DC000000007353646

JAN 3 0 2002

Date Mailed: 01/24/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 870.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
 Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

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FROM SUGHRUE MION PLLC DC

(FRI) 6.18'04 17:50/ST. 17:44/NO. 4260759728 P.10
and sole inventor (if only one name is listed below) or an original, first and joint inventor (if
plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MICROMIRROR ACTUATOR

the application of which

is attached hereto

OR

was filed on 17 December 2001 as United States Application
Number or PCT International Application Number 10/015,953
(Confirmation No. _____), and was amended on
(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date	Priority Claimed Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
<u>2001-25984</u>	<u>Rep. of Korea</u>	<u>12 May 2001</u>	

I hereby claim domestic priority benefits under 35 United States Code §120 of any United States application(s), §119(e) of any United States provisional application(s), or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s)	U.S. or International Filing Date	Status

I hereby appoint all attorneys of **SUGHRUE MION, PLLC** who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.



23373

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature	Yoon Yongseop		Family Name or Surname	Yoon
Residence: City	Seoul	State	Country	Rep. of Korea
Mailing Address:	102-504 Chamwon Donga Apt., 66-3 Chamwon-dong Seocho-gu, Seoul, Rep. of Korea			
City	Seoul	State	Zip	137-030
NAME OF SECOND INVENTOR:				
Given Name (first and middle [if any])		Young-hoon		
		Family Name or Surname	Min	
Inventor's Signature	Yun Min		Date	23 January 2002
Residence: City	Anyang-city	State	Kyungki-do	Country
Mailing Address:	805-1001 Mokryun Donga Apt., 1053-4 Hogye-dong, Dongan-gu Anyang-city, Kyungki-do, Rep. of Korea			
City	Anyang-city	State	Kyungki-do	Zip
NAME OF THIRD INVENTOR:				
Given Name (first and middle [if any])		Ki-deok		
		Family Name or Surname	Bae	
Inventor's Signature	Ki Deok Bae		Date	23 January 2002
Residence: City	Yongin-city	State	Kyungki-do	Country
Mailing Address:	103-1103 Dongsung 2-cha Apt., 1003-8 Suji-eub Yongin-city, Kyungki-do, Rep. of Korea			
City	Yongin-city	State	Kyungki-do	Zip
NAME OF FOURTH INVENTOR:				
Given Name (first and middle [if any])				
		Family Name or Surname		
Inventor's Signature			Date	
Residence: City			Country	Citizenship
Mailing Address:				
City			Zip	Country
NAME OF FIFTH INVENTOR:				
Given Name (first and middle [if any])				
		Family Name or Surname		
Inventor's Signature			Date	
Residence: City			Country	Citizenship
Mailing Address:				
City			Zip	Country

FROM SUGHRUE MION PLLC DC

(FRI) 6.18' 04 17:44/ST. 17:44/NO. 4260759728 P 1

Gov

Sughrue

SUGHRUE MION, PLLC

JCWS/CS 25 JUN 2004

100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060

F 202.293.7860

www.sughrue.com

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JUL 26 2004

FAX

OFFICE OF PRACTICE

Date June 18, 2004

To OIPE

Fax (703) 308-7751

From Darryl Mexic

Our Ref

Q67371

Your Ref

10/05/953

Pages 11
(including cover sheet)

Please call attention to problems with this transmission by return fax or telephone. Thank you.

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